

ESQT-128-03-G-D-375

ESQT-128-03-G-D-375 Information

	Part Number	ESQT-128-03-G-D-375	
	Manufacturer	Samtec Inc.	
Heisener.com	Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets	
	Description	ELEVATED 2MM SOCKETS	23.50.22
	Package	-	回認提報
For Reference Only		For the pricing/inventory/lead time, please contact	
		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



ESQT-128-03-G-D-375 Specifications

Manufacturer Part NumberESQT-128-03-G-D-375ManufacturerSamtec Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ? ESQTConnactor TypeElevated SocketContact TypeSorde O Board or CableStyleBoard to Board or CableNumber of Positions56Number of Positions LoadedAllPitch - Mating0.079° (2.00mm)Number of Rows2Row Spacing - MatingSolderTerminationSolderFastening TypePush-PullContact Finish - Thickness - MatingGoldContact Finish Thickness - Mating0.037° (0.51µm)Contact Lingth - Post0.037° (0.51µm)Contact Finish Thickness - MatingGoldContact Finish Thickness - Mating0.037° (0.51µm)Contact Lingth - Post0.083° (2.11µm)Contact Lingth - Post0.083° (2.11µm)Contact Lingth - Post0.083° (2.11µm)Contact Finish Thickness0.083° (2.11µm)Contact Finish Thickness0.083° (2.11µm)Contact Lingth - Post0.083° (2.11µm)Contact Lingth - Post0.083° (2.11µm)Contact Finish Thickness0.083° (2.11µm)Contact Lingth - Post0.083° (2.11µm)Contact Lingth - Post0.083° (2.11µm)Contact Finish Thickness0.083° (2.11µm)Contact Lingth - Post0.083° (2.11µm)Contact Finish Thickness0.083° (2.11µm)<				
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Image: PackageRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions56Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFortact Finish - MatingGoldContact Finish - MatingGoldContact Finish Thickness - MatingGulin (0.51µm)Insulation ColorBlackInsulation Height0.375" (9.53mm)Contact Length - Post0.083" (2.11mm)Operating Temperature55°C ~ 125°C	Manufacturer	Samtec Inc.		
Package-SeriesFlcXYZ? EQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions56Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting Type0.079" (2.00mm)TerminationSolderFastening TypeVunber Ol SolderContact Finish - MatingGoldContact Finish - MatingGoldContact Finish Thickness - MatingJoin (0.51µm)Insulation ColorBlackInsulation Height0.375" (9.53mm)Contact Length - Post0.083" (2.11mm)Operating Temperature55°C ~ 125°C	Category	Connectors, Interconnects		
SeriesFleXYZ? ESQTConnector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions56Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypeOuth Column)Contact Finish - MatingGoldContact Finish - MatingQuin (0.51µm)Insulation ColorBlackInsulation Height0.37s" (9.53mm)Contact Length - Post0.083" (2.11mm)Operating Temperature-55°C ~ 125°C		Rectangular Connectors - Headers, Receptacles, Female Sockets		
Connector TypeElevated SocketContact TypeForkedStyleBoard to Board or CableNumber of Positions56Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJupin (0.51µm)Insulation ColorBlackInsulation Height0.93" (2.11mm)Operating Temperature-55°C ~ 125°C	Package	-		
Contact TypeForkedStyleBoard to Board or CableNumber of Positions56Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating0.0151µm)Insulation ColorBlackInsulation Height0.375" (9.53mm)Contact Length - Post0.083" (2.11mm)Operating Temperature-55°C ~ 125°C	Series	FleXYZ? ESQT		
StyleBoard to Board or CableNumber of Positions56Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.375" (9.53mm)Contact Length - Post55°C ~ 125°C	Connector Type	Elevated Socket		
Number of Positions56Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.375" (9.53mm)Contact Length - Post0.083" (2.11mm)Operating Temperature-55°C ~ 125°C	Contact Type	Forked		
Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.375" (9.53mm)Contact Length - Post0.083" (2.11mm)Operating Temperature55°C ~ 125°C	Style	Board to Board or Cable		
Pitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting Type0.079" (2.00mm)TerminationThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingBlackInsulation Color0.375" (9.53mm)Contact Length - Post0.083" (2.11mm)Operating Temperature-55°C ~ 125°C	Number of Positions	56		
Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.375" (9.53mm)Contact Length - Post0.083" (2.11mm)Operating Temperature-55°C ~ 125°C	Number of Positions Loaded	All		
Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.375" (9.53mm)Contact Length - Post0.083" (2.11mm)Operating Temperature-55°C ~ 125°C	Pitch - Mating	0.079" (2.00mm)		
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.375" (9.53mm)Contact Length - Post0.083" (2.11mm)Operating Temperature-55°C ~ 125°C	Number of Rows	2		
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.375" (9.53mm)Contact Length - Post0.083" (2.11mm)Operating Temperature-55°C ~ 125°C	Row Spacing - Mating	0.079" (2.00mm)		
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.375" (9.53mm)Contact Length - Post0.083" (2.11mm)Operating Temperature-55°C ~ 125°C	Mounting Type	Through Hole		
Contact Finish - MatingGoldContact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.375" (9.53mm)Contact Length - Post0.083" (2.11mm)Operating Temperature-55°C ~ 125°C	Termination	Solder		
Contact Finish Thickness - Mating20µin (0.51µm)Insulation ColorBlackInsulation Height0.375" (9.53mm)Contact Length - Post0.083" (2.11mm)Operating Temperature-55°C ~ 125°C	Fastening Type	Push-Pull		
Insulation ColorBlackInsulation Height0.375" (9.53mm)Contact Length - Post0.083" (2.11mm)Operating Temperature-55°C ~ 125°C	Contact Finish - Mating	Gold		
Insulation Height 0.375" (9.53mm) Contact Length - Post 0.083" (2.11mm) Operating Temperature -55°C ~ 125°C	Contact Finish Thickness - Mating	20µin (0.51µm)		
Contact Length - Post0.083" (2.11mm)Operating Temperature-55°C ~ 125°C	Insulation Color	Black		
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Insulation Height	0.375" (9.53mm)		
	Contact Length - Post	0.083" (2.11mm)		
Material Flammability Rating UL94 V-0	Operating Temperature	-55°C ~ 125°C		
	Material Flammability Rating	UL94 V-0		

Contact Finish - Post	Gold	
Mated Stacking Heights	-	
Ingress Protection	-	
Features	-	
		Report errors?





Quality Guarantees

We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

ESQT-128-03-G-D-375 Payment Methods



If you have any question about ESQT-128-03-G-D-375, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com